

Serial No. **10/576,561**

Docket No. **P-0772**

Amdt. dated October 6, 2010

Reply to Office Action of July 7, 2010

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) A window type air conditioner, comprising:

a case, one side of which is positioned indoors and another side of which is positioned outdoors;

an axial fan mounted in the case that blows air in an axial direction thereof;

a shroud having the axial fan therein, wherein the shroud guides the air blown by the axial fan; and

an orifice provided at an entrance of the shroud, the orifice surrounding and covering the axial fan in such a manner as to prevent sucked air from colliding with blades of the axial fan in a radius direction.

2. (Previously Presented) The window type air conditioner of claim 1, wherein the orifice is formed in the shape of a circular ring and has a certain width so that the orifice prevents the axial fan from being exposed to outside.

3. (Previously Presented) The window type air conditioner of claim 1, wherein an outer diameter of the orifice at a part connected to the shroud and an outer diameter of the orifice at an opened end portion are the same.

4. (Previously Presented) The window type air conditioner of claim 1, wherein an outer diameter of the orifice is formed as an inclined surface such that the outer diameter of the orifice increases towards the part connected to the shroud.

5. (Previously Presented) The window type air conditioner of claim 1, wherein an inner diameter of the orifice at the entrance of the shroud is equal to an inner diameter at an opened end portion.

6. (Previously Presented) A window type air conditioner, comprising:
a case, one side of which is positioned indoors and another side of which is positioned outdoors;

an indoor device mounted in the case positioned at the indoor side that heat-exchanges indoor air; and

an outdoor device mounted in the case positioned at the outdoor side that heat-exchanges outdoor air, wherein the outdoor device includes:

an outdoor heat exchanger that heat-exchanges sucked outdoor air;

an outdoor axial fan that generates a blowing force so that the outdoor air is sucked and thereby passes through the outdoor heat exchanger;

a shroud having the axial fan therein, wherein the shroud guides the air blown by the axial fan; and

an orifice provided at an entrance of the shroud, the orifice surrounding and covering the axial fan in such a manner as to prevent sucked air from colliding with blades of the axial fan in a radius direction.

7. (Previously Presented) The window type air conditioner of claim 6, wherein the orifice is formed in the shape of a circular ring and has a certain width so that the orifice prevents the axial fan from being exposed to outside.

8. (Previously Presented) The window type air conditioner of claim 6, wherein an outer diameter of the orifice at a part connected to the shroud and an outer diameter of the orifice at the opened end portion are the same.

9. (Previously Presented) The window type air conditioner of claim 6, wherein an outer diameter of the orifice is formed as an inclined surface such that the outer diameter of the orifice increases towards the part connected to the shroud.

Serial No. **10/576,561**

Docket No. **P-0772**

Amdt. dated October 6, 2010

Reply to Office Action of July 7, 2010

10. (Previously Presented) The window type air conditioner of claim 6, wherein an inner diameter of the orifice at the entrance of the shroud is equal to an inner diameter at an opened end portion.

11. (Previously Presented) The window type air conditioner of claim 1, wherein the orifice surrounds and covers a lateral portion of the axial fan to prevent sucked air from colliding with blades of the axial fan in a radius direction.

12. (Previously Presented) The window type air conditioner of claim 6, wherein the orifice surrounds and covers a lateral portion of the axial fan to prevent sucked air from colliding with blades of the axial fan in a radius direction.

13.-17. (Canceled)